

## PART B - FEE(S) TRANSMITTAL

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**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

57960

7590

06/21/2006

SUN MICROSYSTEMS INC.  
 C/O PARK, VAUGHAN & FLEMING LLP  
 2820 FIFTH STREET  
 DAVIS, CA 95618-7759

09/15/2006 MWOLDGE2 00000112 10782147

01 FC:1501 1400.00 OP  
 02 FC:8001 6.00 OP

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Jeannie Camara	(Depositor's name)
Jeannie Camara	(Signature)
11 September 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,147	02/18/2004	Gregory M. Wright	SUN04-0030	5031

TITLE OF INVENTION: SUPPORTING DIRECTORY-BASED CACHE COHERENCE IN AN OBJECT-ADDRESSED MEMORY HIERARCHY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/21/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
MOAZZAMI, NASSER G	2187	711-141000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Park, Vaughan?  
 2 Fleming, LP  
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SUN Microsystems, Inc.

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 2

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Edward J. Grundler*

Date

11 September 2006

Typed or printed name

Edward J. Grundler

Registration No.

47,615

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

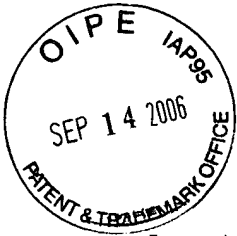
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Jeannie Camara

(Typed or Printed Name of Person Mailing Paper or Fee)

Jeannie Camara  
(Signature of Person Mailing Paper or Fee)



**PATENT APPLICATION**  
**Attorney Docket No. SUN04-0030**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
)  
Gregory M. Wright et al. ) Group Art Unit: 2187  
)  
Application No.: 10/782,147 ) Examiner: Moazzami, Nasser G.  
)  
Filed: 18 February 2004 )  
)  
For: **SUPPORTING DIRECTORY-BASED**)  
**CACHE COHERENCE IN AN** )  
**OBJECT-ADDRESSED MEMORY** )  
**HIERARCHY** )

**TRANSMITTAL FOR ISSUE FEE AND FORMAL DRAWINGS**

Assistant Commissioner for Patents  
M/S Box Issue Fee  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please find the enclosed items related to the above-referenced patent application:

- ☒ Issue Fee Transmittal
- ☒ Fee Address Indication Form PTO/SB/47
- ☒ Check for \$1,406.00. This check includes \$6.00 to cover an advance order of 2 copies of the patent in addition to the \$1,400.00 issue fee.
- ☐    sheets of formal drawings in substitution for the drawings presently on file.

[x] Authorization to Charge for underpayment or credit for overpayment Deposit

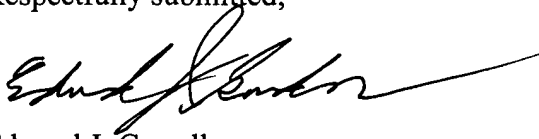
Account No. 50-1003

Please direct all correspondence concerning the above-identified application to the following address:

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Respectfully submitted,

By



Edward J. Grundler  
Registration No. 47,615

Date: 11 September 2006